

View Online at <https://aerobasegroup.com/nsn/5305-01-608-0112>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.510 inches and 0.520 inches

**Fastener Length:**

Between 0.620 inches and 0.630 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.502 inches and 0.512 inches

**Head Height:**

Between 0.105 inches and 0.115 inches

**Internal Drive Style:**

Slot

**End Application:**

Integrated family of test equipment (ifte)

**Thread Diameter:**

0.250 inches

**Thready Qty Per Inch (tpi):**

20

**Countersink Angle:**

100.0 degrees

**Product Name:**

Screw, machine

**Screw Material:**

Plastic

**Screw Material Specification:**

Astm d4066 group 01, class 1, grade 1 plastic, nylon assn standard single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0